

REQUEST FOR QUALIFICATIONS DESIGN-BUILD

Project Number: SNH-8-013(043)363
Highway 13 Box Culvert Replacement Project

NOTICE TO CONTRACTORS/CONSULTANTS:

The North Dakota Department of Transportation (NDDOT) is soliciting Statements of Qualification from Firms interested in providing design-build services for the replacement of a box culvert on ND Highway 13 in southeast North Dakota.

The NDDOT will use a two-phase procurement process to select a design-build team (Firm) to deliver the Project. This Request for Qualifications (RFQ) is issued as part of the first phase to solicit information from interested Firms. The NDDOT has established a Technical Review Committee that will determine, based on the Request for Qualifications, which Firms are most highly qualified to successfully deliver the Project. The Committee will short list, based on the received Statements of Qualifications, no less than two and no more than five Firms deemed to be most qualified to perform the required services.

In the second phase, the NDDOT will issue a Request for Proposals (RFP) for the Project to the short listed Firms. Only the short listed Firms will be eligible to submit proposals for the project. The NDDOT may award a design-build contract for the project to the Firm offering the best value, to be determined as described in the RFP.

PROJECT DESCRIPTION:

Project Number: SNH-8-013(043)363
Project Control Number: 17502

The Project consists of the removal of the existing highway section, overburden material, and an 85 foot long, triple 8 foot by 8 foot reinforced concrete box culvert, and the design and construction of a new structure. The existing box culvert is located on Highway 13, two miles west of ND Highway 18 at Reference Point 363.552. The box culvert conveys the flow of Elk Creek through ND Highway 13. The exact size, location, and skew of the new structure shall be determined by a hydraulic analysis. The project shall be complete by September 1, 2011.

RFQ SUBMITTAL REQUIREMENTS:

Firms interested in responding to this Request for Qualifications must include the following information in their submittal:

1. Name, address, brief history and description of the Firm.
2. Resumes of key personnel to be assigned to this project.
3. Related projects / areas of expertise / experience. Include descriptions of other projects designed by this Firm similar to this project.
4. The Firm must have a minimum of three recent years experience with the design of projects similar to this project, and be registered in North Dakota to practice engineering.
5. The Firm must have a minimum of three recent years experience with the construction of projects similar to this project and be prequalified with the NDDOT. If the construction contractor is not currently prequalified the contractor must complete and submit a completed contractor's prequalification statement. Prequalification can be submitted online at:
<http://www.dot.nd.gov/business/contractor-consultants-engineers.htm>
6. A brief description of the Firm's approach to planning, designing and implementing this project.
7. Proof of sufficient financial and bond capacity. Information currently on record with the Department can be used. Any new information provided will be a closed record.

The design professional or construction contractor cannot team with other partners to submit more than one statement of qualifications in response to this RFQ.

The submittal shall have a maximum of 20 pages plus attachments.

CONTRACTOR/CONSULTANT SELECTION:

The NDDOT's Technical Review Committee shall determine the relative ability of each Firm. The Committee shall base its determination upon the following criteria:

1. Experience with comparable projects.
2. Managerial resources.
3. Abilities of professional personnel.
4. Past performance.
5. Recent and current project workload.
6. Ability of the design and construction team to complete the work in a timely and satisfactory manner.
7. The Firm's approach to the project.
8. Capacity to meet time and budget requirements.
9. Knowledge of local or regional conditions.

The Technical Review Committee will score each Firm by criteria on a 1 to 10 scale, with 10 being the best. The score per criteria by firm will then be summed up. The short list will then be comprised of the firms with the highest scores. All firms will be informed as to their success in making the short list. All Firms making the short list will be invited to submit a proposal.

ESTIMATED PROJECT COST:

The estimated cost to construct this project is \$500,000 to \$600,000. There will be no stipends for this project.

PROJECT INQUIRIES:

All inquiries concerning this request shall be directed to the NDDOT's Project Question and Answer website at <http://www.dot.nd.gov/dotnet2/projectqna/projectqnaentry.aspx?job=1>

QUALIFICATIONS SUBMITTAL DUE DATE:

Firms interested in performing the work should submit **eight hard copies** and **one electronic copy** of the RFQ submittal requirements **in PDF format**.

Proposals shall be submitted to:

Jack Smith
Environmental and Transportation Services Division
NDDOT
608 East Boulevard Avenue
Bismarck, ND 58505
jasmith@nd.gov

NDDOT will only consider proposals received prior to 5:00 PM Central Time on **February 15, 2011**. All forms of proposals (hard copies and PDF) must be submitted on time. Late proposals will be considered unresponsive and will not be considered.

Each proposal shall contain a cover letter signed by an authorized officer(s) of the Firm.